

## Construction of Hazat Room inside Belpahar Police station.

### BOQ

SI No.	Description of Item	Qty	Unit	Rate (Rs.)	Amount (Rs.)
<b>1</b>	<b>Earthwork excavation in gravelly soil :</b>				
	Earth work in excavation up to 1.5m depth in gravelly soil including dressing & levelling the bed and depositing the excavated materials within 50m initial lead & 1.5m initial lift with all cost, conveyance, tools and plants, labour, taxes & duties complete as per the direction of Engineer-in-Charge.	10.800	Cum		
<b>2</b>	<b>Back filling / Plinth filling with excavated earth within 50m lead :</b>				
	Earthwork in back filling of foundation / pits / trenches / etc including dressing and levelling with excavated earth within initial lead of 50 metres with all costs, conveyance, T&P, labour, taxes and duties complete as per the direction of Engineer-in-Charge.	10.80	Cum		
<b>3</b>	<b>Back filling/ plinth filling with transported soil</b>				
	Earth work in back filling of foundation/ pits/trenches etc including dressing & levelling with transported soil within lead of 5 km with all costs, conveyance, tools & plant, labour, taxes & duties complete as per direction of Engg-in-charge.	3.00	Trip		
<b>4</b>	<b>Sand Filling :</b>				
	Supplying and filling of sand in foundation and plinth, watering and ramming including all cost, conveyance, T&P, taxes and duties of all materials and labour charges etc complete as per the direction of Engineer-in-charge	2.425	Cum		
<b>5</b>	<b>PCC (1:4:8) 40mm graded HG metal :</b>				
	Cement Concrete ( 1:4:8 ) by using 40mm graded hard granite crusher broken chips including all cost, laying of concrete, watering, curing, conveyance, T&P, royalties, taxes of all materials, scaffolding & labour charges etc complete as per the direction of Engineer-in-Charge.	2.4	Cum		
<b>6</b>	<b>PCC (1:2:4) 12mm to 20mm graded HG chips :</b>				
	Cement Concrete (1:2:4) in ground floor using 20mm down graded hard granite crusher broken chips including all cost, hoisting and laying of concrete, watering, curing, conveyance, T&P, royalties, taxes of all materials, required for the work. Scaffolding and labour charges etc complete as per direction of Engineer-in-Charge, reinforcement rod and centring and shuttering will be paid separately.	1.100	Cum		
<b>7</b>	<b>RCC ( 1:1.5:3) 12 to 20mm graded HG Chips :</b>				
	Reinforced cement concrete (1:1.5:3) for all type of work in ground floor using 12 to 20mm graded hard granite crusher broken chips including all cost, hoisting and laying of concrete, watering, curing, conveyance, T&P, royalties, taxes of all materials required for the work, scaffolding and labour charges etc complete as per the direction of Engineer-in-charge. Reinforcement rod and centring and shuttering will be paid separately.	3.459	Cum		
<b>8</b>	<b>M.S Reinforcement work :</b>				
	Straightening, cutting, bending, binding tying and placing of M.S Reinforcement bars (plain or Tor) in position including all cost of M.S Reinforcement bars & binding wire (20 to 22 gauge), conveyance, T&P, taxes, scaffoldings, labour charges etc complete as per the direction of Engineer-in-Charge.	2.767	Qntl		

<b>9</b>	<b>Centring and shuttering work (Formwork) :</b>				
	Providing and fixing strong, rigid, smooth, levelled, and plumbed CENTRING AND SHUTTERING (Form work) including dismantling the same after the required intervals from the date of casting including cost of all materials, labour, conveyance, loading and unloading, taxes, royalties, scaffolding, sundries, T&P, etc complete as per the direction of the Engineer-in-Charge.				
<b>(a)</b>	<b>For RCC Floor and roof slabs, landings, balconies, projecting sun shades upto 4.3 meter height.</b>	20.560	Sqm		
<b>(b)</b>	<b>for RCC Beams, column, girder and bressmer etc</b>	6.400	Sqm		
<b>(c)</b>	<b>for RCC Lintels</b>	4.800	Sqm		
<b>10</b>	<b>Brick masonry (1:6) foundation :</b>				
	Brick masonry in cement mortar (1:6) in foundation and plinth for all type of works of all thickness including all cost, supply of bricks, splays, cutting, watering, curing, conveyance, T&P, scaffoldings, royalties, taxes and duties of all materials and labour charges etc complete as per direction of Engineer-in-Charge.	4.95	Cum		
<b>11</b>	<b>Brick Masonry ( 1:6 ) in Superstructure :</b>				
	Brick masonry in cement mortar (1:6) in Superstructure for all type of works of all thickness including all cost, supply of bricks, splays, cutting, watering, curing, conveyance, T&P, scaffoldings, royalties, taxes and duties of all materials, and labour charges, etc complete as per the direction of Engineer-in-Charge.	9.075	Cum		
<b>12</b>	<b>12 mm Cement Plaster ( 1:6 ) :</b>				
	Providing 12 mm thick cement plaster in cement mortar ( 1:6 ) over masonry / CC work , finished smooth, after raking out joints including all cost, watering, curing, conveyance, T&P, royalties, taxes, of all materials, scaffolding and labour charges etc complete as per the direction of Engineer-in-Charge.	86.400	Sqm		
<b>13</b>	<b>6 mm thick cement plaster ( 1:4 ) :</b>				
	6mm thick cement plaster in cement mortar (1:4) for all type of ceiling plaster work , RCC surface with deep chipping and slurry treatment , includng all cost, watering, curing, conveyance, T&P, royalties, taxes of all materials, scaffolding, and labour charges etc complete as per the direction of Engineer-in-Charge.	18.800	Sqm		
<b>14</b>	<b>Painting Distemper 02 (two) coats over a coat of Primer :</b>				
	Providing and painting 02 (two) coats with approved brand and shade distemper paint ( Asian / Dulux/ Shalimar/ Berger ) on old / new surface over a coat of primer including application of putty thorough cleaning, rubbing out of moss and loose scales etc and preparation of the surface area of application including all cost, conveyance, T&P, taxes of all materials, scaffolding, & labour charges etc complete as per the direction of Engineer-in-Charge.	54.80	Sqm		
<b>15</b>	<b>Painting Weatherproof exterior emulsion paint 02 coats over a coat of primer :</b>				
	Providing and painting with weatherproof anti fungal exterior emulsion paint 02 (two) coats over a coat of primer on old / new surface using approved brand and shade weatherproof paint / primer (Asian / Dulux / Shalimar / Berger) including thorough cleaning, rubbing out moss and loose scales etc and preparation of the surface area of application, including, cost, conveyance, T&P, taxes of all materials, scaffolding and labour charges etc complete as per the direction of Engineer-in-Charge.	50.400	Sqm		

<b>16</b>	<b>Vitrified Floor tiles 600mm size</b>				
	Providing and fixing Vitrified Floor tiles of 600mm X 600mm size including dado/ skirting of approved make ( Somany / Nitco / Kajaria / Johnson / Regency) and approved shade and texture over a bed of average 20mm thick Cement Mortar (1:4) and joints with white cement / tile joint adhesives with required colour pigment including all cost, watering, curing, conveyance, T&P, taxes, royalties of all materials and labour charges etc complete as per the direction of Engineer-in-Charge.	12.25	Sqm		
<b>17</b>	<b>Ceramic Glazed tile in Skirting / Dado 200mm to 450mm size</b>				
	Providing and fixing 6mm thick ceramic glazed tiles 200mm to 450mm size of approved make ( Somany / Nitco / Kajaria / Johnson / Regency ) and approved shade and texture in skirting / dados fixed on 12mm thick cement plaster (1:3) and jointed with white cement / tile joint adhesives with required colour pigment including all cost, watering, curing, conveyance, T&P, taxes, royalties, of all materials and labour charges etc complete as per the direction of Engineer-in-Charge.	15.60	Sqm		
<b>18</b>	<b>Wall Painting / Writing :</b>				
	Writing on Sign Boards / walls etc of all letter & size with synthetic enamel paint base and lettering at all levels and elevations including all cost of materials, conveyance, taxes, scaffolding, T&P, sundries etc complete as per the direction of Engineer-in-Charge.	3	Sqm		
<b>19</b>	<b>Three Track aluminium sliding window :</b>				
	Supplying fitting and fixing up window (sliding type) made up aluminium section 151-154, 151-155 as window frame section No 151 - 155, 151-153 and 151-167 as shutter frame with 5mm thick black glass as panel fitted with rubber beading including all fitting including cost of materials all taxes , labour T&P etc. complete as per direction of Engineer-in-charge.	1.20	Sqm		
<b>20</b>	<b>Dismantling brick or stone masonry :</b>				
	Dismantling brick or stone masonry in lime or cement mortar under 3m. height including stacking the useful materials for reuse and removing the debris within 50m. Lead including all cost.As per direction of EIC.	0.990	Cum		

GST extra as applicable

**Further please note to submit your offer considering GST provision and its related input tax credit benefits to be passed on to OPGC**